

The Heterodyne

Newsletter of the West Valley Amateur Radio Association

June Meeting

Ham Radio Potpourri
By Jim Peterson, K6EI

Wednesday June 8
Meeting Starts at 7pm

Meeting Location:
American Red Cross,
Silicon Valley Chapter
2731 N. First Street at Plumeria Dr
(southwest corner) in San Jose

Map at www.wvara.org/meetings.html

WVARA Repeaters (W6PIY)		
Band	Frequency	PL
6 Meters	52.580- MHz	151.4 Hz
2 Meters	147.39+ MHz	151.4 Hz
1.25 Meters	223.96- MHz	156.7 Hz
0.70 Meter	441.35+ MHz	88.5 Hz
0.23 Meter	1286.2- MHz	100 Hz

Club Net

WVARA's club net is on the W6PIY repeaters each Tuesday at 8:30 pm. All repeaters are linked together during the net. The net script can be found at www.wvara.org/net.html.

Visitors Are Welcome!

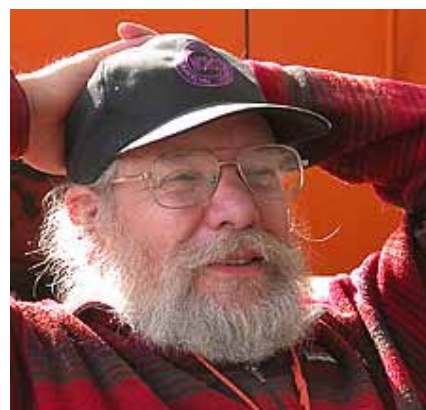
President's Letter

Musings from 37,000 Feet

As I write this, I am cruising at 37,000 feet over the Atlantic Ocean with a wine glass at hand, returning from two weeks in Ireland. While we were there, among other things, we met new people, traded stories, and visited sites that were old when a Jewish carpenter named Jesus plied his trade in the middle east.

It occurs to me that I can also visit around the world with ham radio. I merely have to turn on the radio and the world is there. I have made a number of QSOs with Ireland, and many other countries over the years. It was just a matter of answering or sending a CQ.

Compare that ease of reaching out with the routine airport formalities we experienced during our return home. We had to stand in seven lines, including two passes through airport security. We had to check our bags, go through airport security, scan our passports, have our boarding passes scanned, go through TSA's version of airport security, go through US immigration and customs, and board the airplane. (I think that TSA doesn't trust the Irish security



operation, although judging from the accents, I would say the TSA operation in Dublin was staffed by Irish nationals. Go figure.)

We amateurs regularly reach a hand of friendship across borders as no other group can. We develop friendships with people far away using our radios. Some of these friendships are as deep and long lasting as those made face to face. Frequently, when hams meet on the air or otherwise, you will hear people working together to solve problems, regardless of borders. Our common background as hams helps us transcend borders.

Reaching out on the HF bands is the obvious way we contact each other across international borders, but I have heard people talking on California repeaters linked to German ones. Moon bounce knows no borders, and Joe Taylor's digital modes can be used successfully by quite modest stations. These techniques are available to all license classes.

There is good reason that promoting international understanding is included by the FCC among the reasons for the existence of the amateur radio service.

73 Bill AE6JV

About the Meeting
Ham Radio Potpourri, Including:
Getting High Schoolers Excited About Ham Radio
WVARA in Social Media
Field Day & De Anza Flea Market Planning
by Jim Peterson, K6EI

Our next WVARA meeting is this Wednesday (7pm, June 8). This month's meeting will be something of a potpourri of presentations on multiple topics:

- ***Getting High Schoolers Excited about Ham Radio:*** Last month Jim Peterson and Bobby Barnett spent a day at a local high school introducing physics students to amateur radio and satellite communications. Come hear how it went and brainstorm with us about how to introduce young people to this great hobby.
- ***Field Day is just three weeks away: June 24-26:*** Bill Fehring will tell us about the steps he's recently taken to put WVARA on the social media map, and Jim Peterson will cover the latest updates in our Mora Hill plans. While we typically use WriteLog software, N1MM+ is a good alternative. Bobby Barnett will walk us through what N1MM+ has to offer. For those who are interested, there will be a N1MM+ set-up/testing session during the meeting.
- ***WVARA's turn at hosting the De Anza Flea Market is Saturday, June 11:*** Greg DesBrisay will update us on what volunteer needs remain for WVARA's big fund raiser of the year.

Meeting Location: Meeting Room 5 at the Silicon Valley Chapter of the American Red Cross, 2731 N. First Street at Plumeria Drive (southwest corner) in San Jose. Most of us come in through the side entrance on the southwest side of the building — look for our red WVARA sign. And remember, visitors are welcome!

If you haven't been to the Red Cross, "talk-in" is usually available on the Association's repeaters. Best choice would be 2m/220.

And for those who are hungry, several of us will be eating dinner at 5:50pm, just prior to the meeting,

at The Habit at 2000 El Camino Real at the corner of Scott Blvd in Santa Clara — a ten minute drive from the Red Cross building.

Map of restaurant: <https://goo.gl/maps/NipZ7c1jhUL2>

Menu:

<https://www.habitburger.com/charburger/?MenuVersion=D®ion=bay-area®ionDisplay=Bay Area>

Hope to see you there!

Jim Peterson, K6EI

WVARA Field Day Coordinator

New Members

*The following new members
joined WVARA since the last meeting:*

Kent Werges, K6KWW

Gregg Kerlin, KM6CLI

Welcome!!!

Electronics Flea Market

Saturday, June 11

Hosted by WVARA

www.electronicfleamarket.com

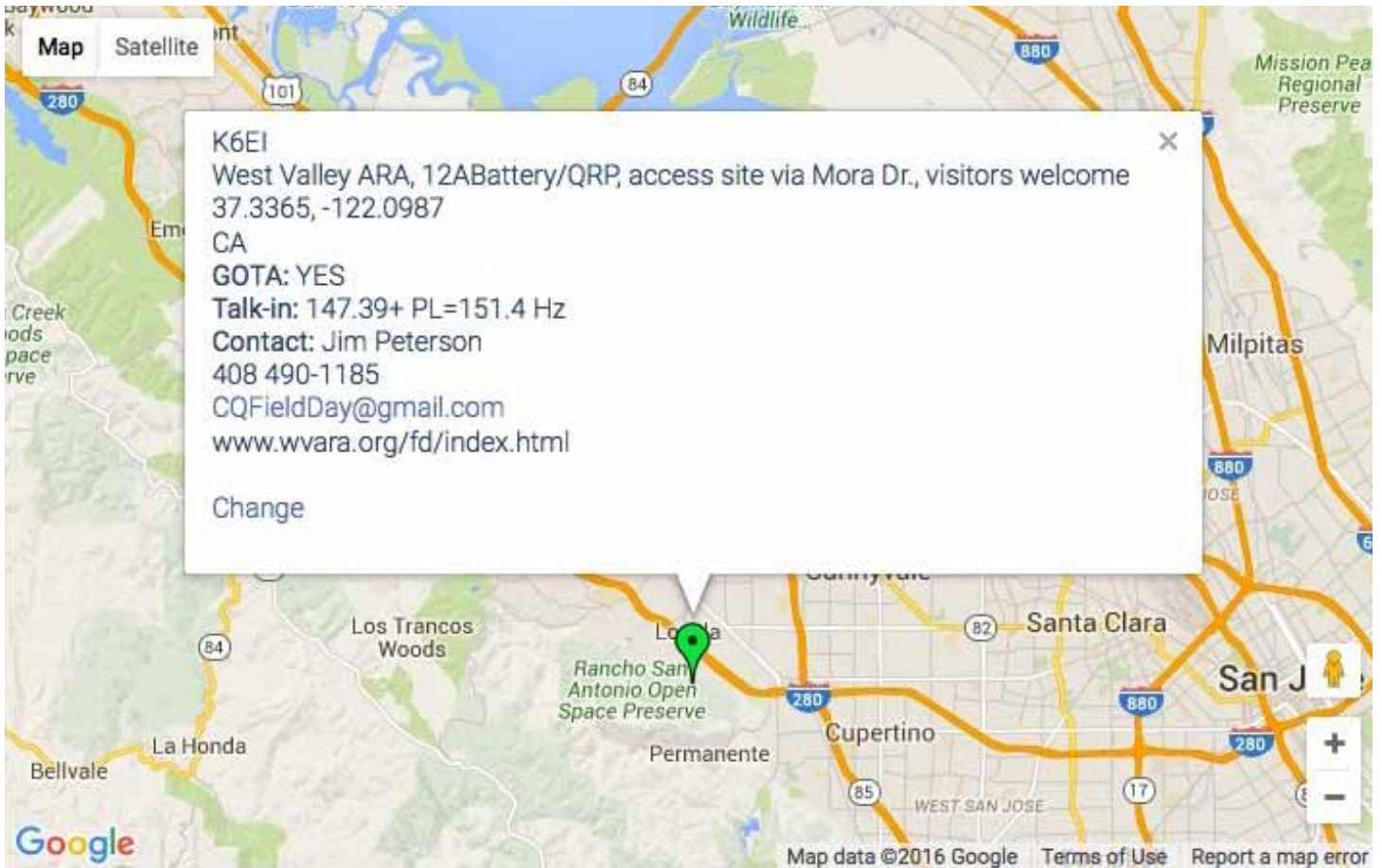
WVARA's BBQ & NAQP-SSB Operation

On Saturday, August 20

More Information to be Provided

(No Regular Meeting in July)

Field Day June 25-26, 2016



Svend at Antenna Party



VHF Tent at Field Day 2015



VHF-UHF-Satellite Antenna Farm at Field Day 2015



Svend Has Completed Version 1 of the Tower Trailer!

WVARA Net Check-Ins (W6PIY)					
Tuesdays at 8:30 PM					
Call Sign	Name	05/10/16	05/17/16	05/24/16	05/31/16
Total		10	9	12	10
AA6RB	Roy	X		X	
AB6XS	Kevin		X		
AD6CL	Chuck			X	
AF6AE	Bill		X		X
K6BIB	Bodan			X	X
K6BRF	Bert		X	X	X
K7RJV	Rex	X			
KF6EMB	Svend	X	X	X	X
KK6VF	Kevin	NET	NET	NET	NET
KK6WRP	James			X	
KM6AMQ	Matt	X	X	X	
KS6PD	Steve				X
KX6B	Dick	X			
W6ESL	Tom	X	X	X	X
W6IA	Mark	X		X	X
W9KKN	Bill	X	X	X	X
WB6KHP	Dave	X	X	X	X

Treasurer's Report

It's been a quiet month in the financial sphere. We got some additional dues. The only expenses were the new tower trailer , which is in our driveway and looks great, and the reservation for the summer picnic. With the upcoming Flea Market (6/11, contact Greg DesBrisay, g.desbrisay at ieee.org> to volunteer), I expect June to be more active. Financial reports for May follow.

WVARA

Statement of Activity

05/31/16

January through May 2016

	Jan '16	Feb '16	Mar '16	Apr '16	May '16	TOTAL
Income						
4200 — Misc. Income	0.04	0.04	0.04	0.04	0.00	0.16
4100 — Program Income						
4110 — Membership Dues						
4111 — Indiv. Assn. (\$15)	60.00	270.00	45.00	45.00	45.00	465.00
4112 — Indiv. Repeater (12)	243.00	-75.00	12.00	24.00	36.00	240.00
4113 — Fam. Assn. (\$20)	20.00	120.00	0.00	0.00	0.00	140.00
4114 — Fam. Repeater (\$18)	190.00	-82.00	0.00	0.00	0.00	108.00
Total 4110 — Membership Dues	513.00	233.00	57.00	69.00	81.00	953.00
Total 4100 — Program Income	513.00	233.00	57.00	69.00	81.00	953.00
4800 — Donations	205.00	0.00	5.00	0.00	3.00	213.00
Total Income	718.04	233.04	62.04	69.04	84.00	1,166.16
Expense						
5300 — Flea Market Expenses	0.00	2,300.00	0.00	0.00	0.00	2,300.00
5100 — Administrative Expenses						
5110 — Finance Fees Paid	9.16	7.20	1.82	2.90	2.16	23.24
5140 — Web Hosting Expense	0.00	59.40	0.00	0.00	0.00	59.40
5160 — Officer Awards	0.00	0.00	0.00	29.33	0.00	29.33
Total 5100 — Administrative Expense	9.16	66.60	1.82	32.23	2.16	111.97
5200 — Membership Expenses						
5240 — Summer Picnic	0.00	0.00	0.00	0.00	85.00	85.00
5210 — Badges	16.00	0.00	0.00	0.00	0.00	16.00
Total 5200 — Membership Expenses	16.00	0.00	0.00	0.00	85.00	101.00
5500 — Program Expenses						
5540 — Misc. Expenses	0.00	0.00	0.00	0.00	979.71	979.71
6000 — Repeater Expenses						
6100 — Repeater Maintenance	0.00	0.00	0.00	243.21	0.00	243.21
Total 6000 — Repeater Expenses	0.00	0.00	0.00	243.21	0.00	243.21
Total 5500 — Program Expenses	0.00	0.00	0.00	243.21	979.71	1,222.92
Total Expense	25.16	2,366.60	1.82	275.44	1,066.87	3,735.89
Net Income	692.88	-2,133.56	60.22	-206.40	-982.87	-2,569.73

WVARA

Statement of Position
As of May 31, 2016

06/06/16

May 31, '16

ASSETS

Current Assets

Checking/Savings

1000 — Financial Accounts

1100 — Checking

1200 — Savings

1300 — Paypal

1900 — Cash

Total 1000 — Financial Accounts

Total Checking/Savings

Total Current Assets

TOTAL ASSETS

LIABILITIES & EQUITY

Equity

3300 — Unrestricted Net Assets

3310 — Association Balance

3320 — Repeater Balance

Total 3300 — Unrestricted Net Assets

Net Income

Total Equity

TOTAL LIABILITIES & EQUITY

796.88
4,494.63
2,783.18
120.00
8,194.69
8,194.69
8,194.69
8,194.69
7,315.51
3,448.91
10,764.42
-2,569.73
8,194.69
8,194.69

Ham Crams

Los Gatos/Monte Sereno ARES/
RACES is planning on offering ham
crams on August 6 and November 12
this year. These classes run from 8:00
AM to 5:30 PM. Contact Peter Hertan,
K6PLH <phertan at alum.mit.edu> for
more information.

73 Bill AE6JV

Pacificon 2016

Friday Oct 14 - Sunday Oct 16

**San Ramon Marriott
2600 Bishop Drive
San Ramon, CA 94583**

2016 West Valley Amateur Radio Association Board

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John Glass, NU6P

Dave Schultheis, WB6KHP

Club Web Page: <http://www.wvara.org>

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